NOTE I.

ON A PROBABLY NEW SPECIES OF THE GENUS CERCOPITHECUS

BY

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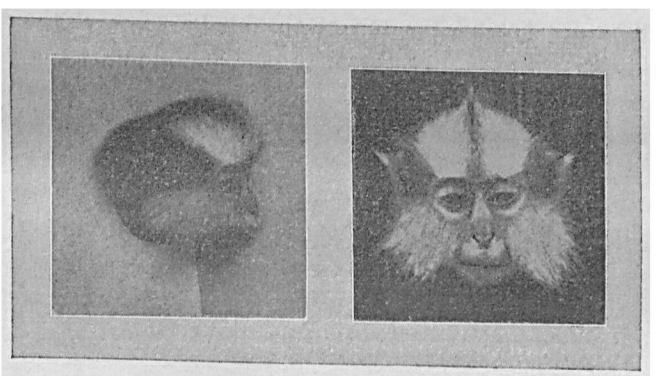
In December 1910 the Zoological Garden of Rotterdam obtained, from a dealer, an interesting semi-adult female of a Cercopithecus, said to be imported from the Upper Congo, and belonging to the *Mona*-group as defined by Mr. R. I. Pocock in Proc. Zool. Soc. 1907, p. 708.



Cercopithecus petronellae.

This specimen belongs, as far as I am aware, to a hitherto undescribed species, which I propose to name *Cercopithecus petronellae.*

As it is far from easy to give an exact description of a monkey while in life, I postponed it until after its death, which took place to day. The description is as follows:

A narrow, but rather high median crest, beginning near

the front and ending on the centre of the crown, entire hinder crown, occiput and hind neck down to the shoulders olive-green, speckled with black, each hair being black with commonly two broad yellowish rings, of which the outer one is subterminal, leaving a long black tip to each hair. Whole back from the shoulders to the root of the tail, and even extending upon the latter, rich chestnut-brown, with black specklings, produced by the black tips to each hair. No black on the arms, their outer surface being olive-green like crown and hind neck; outer surface of legs olive-yellow, faintly speckled with black; no white patches on crupper, hands and feet grayish, scarcely tinged with olive. Front and sides of anterior crown white, faintly speckled with black, the white crown-patches separated by the narrow olive-green crest, and bordered on the outside by a broad, pure black band, running from the orbits to and even below the ears. Long, bushy whiskers below this black stripe, and a long tuft of hairs in the ears, proceeding far behind the top of the hinder edge of the ear, yellowish white. Chin, throat, breast and inner surface of arms white, with a yellowish tinge, belly and inner surface of legs uniform ochraceous yellow. Tail olive-green on its basal half, passing into black on the terminal half and becoming pure black at the tip. Skin of face blue, upper and lower lip flesh-color, covered with very short white hairs, intermixed with sparsely-set long, bristly hairs which, like the long hairs of the eyebrows, are black. Skin of the whole body underneath the fur light blue. Iris light chestnut-brown.

Length of body from front to root of tail 38 centimeters, tail 64, fore-arm from elbow to tip of fingers 17, leg from knee to heel 14, foot from heel to tip of toes 12.

The present species, together with *C. pogonias*, differs from all the other known species of the *Mona*-group by the want of black on the outside of the arms, but *C. pogonias* is easily distinguished from the present species and *C. grayi* Fraser (*C. erxlebeni* Dahlb. and Puch.) by the

want of the white area on the forehead above the black temple-stripe.

Of this new species I have seen last spring a living specimen in the Zoological Gardens of Antwerp, and another in the possession of Mr. L. Ruhe at Alfeld, the latter was imported, in company with a specimen of *C. hamlyni*, from the Upper Congo and died shortly after its arrival at Alfeld. The present specimen will make part of the collection of Monkeys in the Leyden Museum.

Rotterdam, June 23rd, 1911.